

**Amendment(s) to the Specification**

Please replace the paragraph at the bottom of page 11, lines 25-33, with the following:

Examples of solid electrodes employable in the present invention include Pd, porous Pd, Ni(OH)<sub>2</sub>, Ni(OH)<sub>4</sub>, IrO<sub>2</sub>. Also, ionic membranes, such as Nafion, can be used. Examples of gel-like electrode arrangements include capillary tubes or the like filled with gelatin, agarose, starch, or the like. Examples of bubble-free electrodes and electrode materials, useful in connection with the present invention, are described in co-filed patent application U.S. serial no. 09/938947, now published as U.S. Patent Publication No. US20030075445 ~~Attorney Docket No. 5010-001 [Kilyk & Bowersox] and 4573/4660 [Applied Biosystems]~~, entitled, "Bubble-Free and Pressure-Generating Electrodes for ~~Electrophoresis~~ Electrophoretic and Electroosmotic ~~Electrodes and Devices~~" naming as inventors Woudenberg et al; which application is incorporated herein by reference in its entirety.